

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(PHSNP or (porous with hollow with silic\$3 with nanoparticle))	US-PGPUB; USPAT	OR	ON	2009/05/13 07:44
L2	0	1 and partition near2 coefficient	US-PGPUB; USPAT	OR	ON	2009/05/13 07:44
L3	6	nanoparticle with absorb with (octanol or solvent)	US-PGPUB; USPAT	OR	ON	2009/05/13 07:48
L4	61	nanoparticle with absorb\$3 with (octanol or solvent)	US-PGPUB; USPAT	OR	ON	2009/05/13 07:49
L5	220	solid near2 lipid near2 nanoparticle	US-PGPUB; USPAT	OR	ON	2009/05/13 08:23
L6	5	structure with solid near2 lipid near2 nanoparticle	US-PGPUB; USPAT	OR	ON	2009/05/13 08:24
L7	3	solid near2 lipid near2 nanoparticle with (porous or pore)	US-PGPUB; USPAT	OR	ON	2009/05/13 08:27
L8	25	"6103379"	US-PGPUB; USPAT	OR	ON	2009/05/13 09:18
S1	1	"20070042507"	US-PGPUB; USPAT	OR	OFF	2009/05/12 12:57
S2	1692	436/524.ccls. or 436/80.ccls. or 977/902.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/12 12:58
S3	1988	(measur\$4 or test\$4 or determin\$4 or calculat\$4) with partition with coefficient	US-PGPUB; USPAT	OR	OFF	2009/05/12 12:58
S4	3	S2 and S3	US-PGPUB; USPAT	OR	OFF	2009/05/12 12:58
S5	141	S3 and nanoparticle	US-PGPUB; USPAT	OR	ON	2009/05/12 13:00
S6	8	S3 and (nanoparticle with (pore or porous))	US-PGPUB; USPAT	OR	ON	2009/05/12 13:01
S7	51	"6548264"	US-PGPUB; USPAT	OR	ON	2009/05/12 13:08
S8	510	(partition with coefficient) and nanoparticle	US-PGPUB; USPAT	OR	ON	2009/05/12 13:20
S9	125	S8 and immiscible	US-PGPUB; USPAT	OR	ON	2009/05/12 13:20
S10	91	S9 and drug	US-PGPUB; USPAT	OR	ON	2009/05/12 13:21
S11	82	S10 and (filtration or centrifugation or magnetic)	US-PGPUB; USPAT	OR	ON	2009/05/12 13:21
S12	48	S11 and (fluorescen\$5 or UV near2 spectrum)	US-PGPUB; USPAT	OR	ON	2009/05/12 13:22
S13	881	(partition with coefficient) and (nanoparticle or microcapsule)	US-PGPUB; USPAT	OR	ON	2009/05/12 13:32
S15	125	S13 and S9	US-PGPUB; USPAT	OR	OFF	2009/05/12 13:35

## EAST Search History

S16	4	((nanoparticle or microcapsule or microcrystal\$4) with water) same absorb\$3 same octanol	US-PGPUB; USPAT	OR	ON	2009/05/12 16:10
S17	30	(nanoparticle or microcapsule or microcrystal\$4) and absorb\$3 same octanol	US-PGPUB; USPAT	OR	ON	2009/05/12 16:11
S18	16	S17 and partition near2 coefficient	US-PGPUB; USPAT	OR	ON	2009/05/12 16:11
S19	0	separat\$4 with (nanoparticle with octanol) with water	US-PGPUB; USPAT	OR	ON	2009/05/12 16:19
S20	2	"02080885"	US-PGPUB; USPAT; EPC; DERWENT	OR	OFF	2009/05/12 16:22
S21	3	"6977171"	US-PGPUB; USPAT; EPC; DERWENT	OR	OFF	2009/05/12 16:23
S23	4	"20020034827"	US-PGPUB; USPAT; EPC; DERWENT	OR	OFF	2009/05/12 16:24
S24	12	("2002/0034827").URPN.	USPAT	OR	OFF	2009/05/12 16:28
S25	0	nanoparticle with absorb\$4 with octanol	USPAT	OR	OFF	2009/05/12 16:29
S26	1	nanoparticle with absorb\$4 with octanol	US-PGPUB; USPAT	OR	ON	2009/05/12 16:29
S27	68	nanoparticle with absorb\$4 with solvent	US-PGPUB; USPAT	OR	ON	2009/05/12 16:29
S28	7	S27 and immiscible	US-PGPUB; USPAT	OR	ON	2009/05/12 16:30
S29	7	S28 and water	US-PGPUB; USPAT	OR	ON	2009/05/12 16:30
S30	1	S29 and (partition near2 coefficient)	US-PGPUB; USPAT	OR	ON	2009/05/12 16:30